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METHOD AND APPARATUS FOR CONVERTING BOTH HALOGENS IN ORGANIC HALIDES AND ORGANIC COMPOUNDS TO INORGANIC SUBSTANCES

ABSTRACT OF THE DISCLOSURE

A bed of calcium oxide and/or barium oxide in particulate form is continuously moved through a contact reaction zone such that it enters into countercurrent reaction with the feedstock and the reaction is performed in a reaction column equipped with an agitating/moving means by which the halide which is the product of reaction between the organic halide and the oxide is continuously discharged to the outside of the reaction zone.